

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	32	microcomputer and battery and voltage adj1 booster adj1 circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 10:38
S2	27	microcomputer and battery and voltage adj1 booster adj1 circuit and switch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/30 09:41
S3	1011	voltage adj1 booster adj1 circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/30 09:42
S4	8	voltage adj1 booster adj1 circuit and switch and (first and second) adj1 frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/30 09:49
S5	4	"4652108"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/30 09:50
S6	4	"2002002560"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/14 14:58
S7	2	"20020025160"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/30 09:51
S8	0	"5889732" and switch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/30 13:16
S9	0	"5889732" and switch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/30 13:16

## EAST Search History

S10	8325	voltage adj1 boost\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 13:35
S11	495	(voltage adj1 boost\$3) with frequenc\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 13:35
S12	129	(voltage adj1 boost\$3) with frequenc\$3 with switch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 13:36
S13	1	"20020054628"	US-PGPUB; USPAT	OR	OFF	2005/07/07 13:52
S14	2	"20020039079"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/14 15:54
S15	1	"20020039079" and switch\$3 adj1 pulse	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/14 15:56
S16	0	"20020039079" and on and off	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/14 15:56
S17	0	"20020039079" and on	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/14 15:56
S18	2	"4652108" and frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/15 13:29
S19	0	"20020039079" and second adj1 frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/15 13:29

## EAST Search History

S20	0	"20020039079" and (second adj1 frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/15 13:30
S21	1	"20020039079" and (second adj1 fixed adj1 frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/15 13:31
S22	203	(second adj1 fixed adj1 frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/15 13:32
S23	1	(second adj1 fixed adj1 frequency) and (voltage adj1 booster)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/15 13:32
S24	2425	(voltage adj1 booster)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/15 13:33
S25	784	(voltage adj1 booster) and battery	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/15 13:33
S26	1	(voltage adj1 booster) and battery and ON and OFF	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/15 14:23
S27	109	keyless adj1 entry adj1 transmitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/15 14:25
S28	69	(keyless adj1 entry adj1 transmitter) and frequenc\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/15 14:27
S29	1	(keyless adj1 entry adj1 transmitter) and (fix\$3 adj1 frequenc\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/15 14:29

## EAST Search History

S30	0	(keyless adj1 entry adj1 transmitter) and (booster)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/15 14:30
S31	57687	(booster)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/15 14:30
S32	0	(booster) and (keyless adj1 transmitter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/15 14:30
S33	45	(keyless adj1 transmitter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/15 14:37
S34	2425	voltage adj1 booster	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/15 14:38
S35	0	(voltage adj1 booster) and (fixed adj1 frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/15 14:38
S36	0	(voltage adj1 booster) and (frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/15 14:38
S37	787	(voltage adj1 booster) and (frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/15 14:38
S38	31	(voltage adj1 booster) and (fixed adj1 frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/15 14:44
S39	1	(voltage adj1 booster) and (first adj1 fixed adj1 frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/15 14:48

## EAST Search History

S40	8	(voltage with boost\$3) and (first adj1 fixed adj1 frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/15 14:51
S41	74	"5300875"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/15 14:50
S42	0	(voltage with boost\$3) and (keyless adj1 trabsmitter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/15 14:51
S43	0	(voltage with boost\$3) and (keyless adj1 transmitter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/15 14:51
S44	45	(keyless adj1 transmitter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/15 14:51
S45	0	(keyless adj1 transmitter) and (voltage adj1 boost\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/15 14:52
S46	24	(keyless adj1 transmitter) and (battery)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/15 14:52
S47	22931	(first and second) adj1 frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/20 09:40
S48	2618	battery and ((first and second) adj1 frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/20 09:41
S49	53	battery with ((first and second) adj1 frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/20 09:41

## EAST Search History

S50	2	battery with ((first and second) adj1 frequency) with boost\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/20 09:42
S51	8	battery and ((first and second) adj1 frequency) with boost\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/20 09:45
S52	1	battery and ((first and second) adj1 frequency) with boost\$3.clm.	US-PGPUB	OR	OFF	2005/09/20 09:49
S53	158	(switch\$3 adj1 pulse) .clm.	US-PGPUB	OR	OFF	2005/09/20 09:49
S54	48	battery and (switch\$3 adj1 pulse) .clm.	US-PGPUB	OR	OFF	2005/09/20 09:50
S55	8	boost\$ and battery and (switch\$3 adj1 pulse) .clm.	US-PGPUB	OR	OFF	2005/09/20 09:51
S56	5	(voltage adj1 boost\$ adj1 control). clm.	US-PGPUB	OR	OFF	2005/09/20 10:04
S57	457551	door	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/20 10:04
S58	26593	door adj1 lock	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/20 10:05
S59	687	transmitter with (door adj1 lock)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/20 10:05
S60	364	transmitter with (door adj1 lock) with control\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/20 10:06
S61	22	transmitter with (door adj1 lock) with control\$3 with frequenc\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/20 11:07

## EAST Search History

S62	3	(keyless adj1 transmitter) with control\$3 with frequenc\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/20 11:09
S63	0	(keyless adj1 transmitter) with ((first and second) adj1 frequenc\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/20 11:10
S64	0	(keyless adj1 transmitter) with ((first and second) adj1 frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/20 11:10
S65	1	(keyless adj1 transmitter) and ((first and second) adj1 frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/20 12:42
S66	2	"20040125880"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/20 13:22
S67	17	"644214"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/20 13:22
S68	7	"6442214"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/20 13:22
S69	152753	remote adj1 control\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 14:56
S70	11288	(remote adj1 control\$3) and door	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 14:56
S71	919	(remote adj1 control\$3) and door and (osc or oscillator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 14:56



## EAST Search History

S72	70	(remote adj1 control\$3) and door and (osc or oscillator) and boost\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 14:57
S73	6154	frequenc\$3 with (remote adj1 control\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 14:58
S74	5	frequenc\$3 with (remote adj1 control\$3) with boost\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 14:59
S75	695	car adj1 door adj1 open\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 15:00
S76	0	(car adj1 door adj1 open\$3) with oscillator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 15:00
S77	0	(car adj1 door adj1 open\$3) with osc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 15:00
S78	6	(car adj1 door adj1 open\$3) with frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 15:00
S79	6	(car adj1 door adj1 open\$3) with frequenc\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 15:01
S80	140	osc with boost\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 15:01
S81	1749	(osc or oscillator)with boost\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 15:02



## EAST Search History

S82	126	(osc or oscillator)with boost\$3 with battery	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 15:02
S83	0	(osc or oscillator)with boost\$3 with battery with microcontroller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 15:02
S84	0	(osc or oscillator)with boost\$3 with battery with transmitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 15:02
S85	23	(osc or oscillator)with boost\$3 with battery with frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 15:03
S86	190	vosc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:10
S87	12	vosc and boost	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:10
S88	23	vosc and boost\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:19
S89	1	vosc and boost\$3 and (remote adj1 control)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:20
S90	0	vosc and boost\$3 and (car adj1 lock)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:21
S91	1	vosc and boost\$3 and (door adj1 lock)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:21

## EAST Search History

S92	1	vosc and boost\$3 and microcomputer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:21
S93	20	vosc and boost\$3 and frequenc\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:24
S94	0	vosc and boost\$3 and ((first and second) adj1 frequenc\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:22
S95	2	vosc and boost\$3 and mc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:23
S96	8002	shimura.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:24
S97	14855	tokio shimura.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:24
S98	15067	tokio sj1 shimura.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:24
S99	0	tokio adj1 shimura.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:24
S10 0	6526	tokio .in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:24
S10 1	1	vosc and boost\$3 and frequenc\$3 and transmitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:24

## EAST Search History

S10 2	127	(vosc or osc) and boost\$3 and frequenc\$3 and transmitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:25
S10 3	0	(vosc or osc) and boost\$3 and frequenc\$3 and transmitter and batery	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:25
S10 4	75	(vosc or osc) and boost\$3 and frequenc\$3 and transmitter and battery	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:34
S10 5	9	car adj1 door adj1 remote	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:45
S10 6	10041	switch\$3 adj1 pulse	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:45
S10 7	1200	(switch\$3 adj1 pulse) with frequen\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:45
S10 8	6	(switch\$3 adj1 pulse) with frequen\$3 with boost\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 10:32
S10 9	2838	door adj1 opener	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 10:32
S11 0	85	battery with (door adj1 opener)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 10:33
S11 1	0	battery with (door adj1 opener) with isc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 10:33

## EAST Search History

S11 2	5514064	o	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 10:33
S11 3	0	battery with (door adj1 opener) with osc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 10:33
S11 4	0	battery with (door adj1 opener) with boost\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 10:33
S11 5	27	battery with (door adj1 opener) with transmitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 10:43
S11 6	39276	(voltage adj1 (regulator or booster))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 10:44
S11 7	8161	(voltage adj1 (regulator or booster)) and (oscillator or osc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 10:44
S11 8	1289	(voltage adj1 (regulator or booster)) with (oscillator or osc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 10:44
S11 9	37	(voltage adj1 (regulator or booster)) with (oscillator or osc) with transmitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 11:15
S12 0	7	"4339750" and frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 11:15
S12 1	362	switch\$3 with (osc or oscillat\$3) with battery with frequenc\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 10:42

## EAST Search History

S12 2	1	switch\$3 with (osc or oscillat\$3) with battery with ((first and second) adj1 frequenc\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 10:39
S12 3	4	switch\$3 with (osc or oscillat\$3) with battery with frequenc\$3 with (remote adj1 control)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/29 08:42
S12 4	704	(door adj1 open\$3) with battery	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/29 08:46
S12 5	201	(door adj1 open\$3) with battery with switch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/29 09:18
S12 6	1	(door adj1 open\$3) with battery with switch\$3 with (osc or oscillat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/29 09:44
S12 7	3	"6292107" and frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/29 09:45
S12 8	3	"6292107" and frequenc\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/29 09:48
S12 9	103	"4881148" and frequenc\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/29 10:42
S13 0	1	"6292107" and RF	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/29 10:43
S13 1	3	"6292107" and radio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/29 10:54

## EAST Search History

S13 2	0	"6292107" and IC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/29 10:54
S13 3	0	"6292107" and micor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/29 10:55
S13 4	0	"6292107" and micor\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/29 10:55
S13 5	1	"6292107" and micro\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/29 15:34
S13 6	14	"6078628"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/29 15:44
S13 7	12	"4485358"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/29 15:54
S13 8	3	"6353408"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/29 16:49
S13 9	2	"20030002589"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/29 16:50
S14 0	421	boost\$3 and on and off	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 13:20
S14 1	0	boost\$3 and ((on and off) adj1 period)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 13:21

## EAST Search History

S14 2	794	boost\$3 and ((on or off) adj1 period)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 13:21
S14 3	66	boost\$3 with ((on or off) adj1 period)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 13:22
S14 4	4	boost\$3 with ((on or off) adj1 period) and (switch\$3 adj1 pulse)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 13:24
S14 5	0	boost\$3 with (on adj1 period) same increase\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 13:25
S14 6	0	boost\$3 with (on adj1 period) near increase\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 13:25
S14 7	0	(on adj1 period) near increase\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 13:25
S14 8	3	(on adj1 period)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 13:26
S14 9	0	(Increase adj1 on adj1 period)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 13:26
S15 0	0	(increase adj on adj1 period)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 13:30
S15 1	1	"20020039079" and (time adj1 passes)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 13:31



## EAST Search History

S15 2	18057	(time adj1 passes)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 13:31
S15 3	30	boost\$3 with (switch\$3 adj1 pulse) and increase\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 13:33